

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/721239	US-PGPUB; USPAT	OR	OFF	2006/03/01 15:42
S2	401	455/232.1.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/01 15:52
S3	202815	snr or sn or (signal near2 noise)	US-PGPUB; USPAT	OR	OFF	2006/03/01 15:42
S4	114	S2 and S3	US-PGPUB; USPAT	OR	OFF	2006/03/01 15:42
S5	28	S4 and frame\$	US-PGPUB; USPAT	OR	ON	2006/03/01 16:16
S6	4506480	@ad<"20031103" or @rlad<"20061103"	US-PGPUB; USPAT	OR	ON	2006/03/01 16:03
S7	25	S5 and S6	US-PGPUB; USPAT	OR	ON	2006/03/01 15:45
S8	645	455/234.1.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/01 15:53
S9	46	S8 and S3 and S6 and frame\$	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:02
S10	785	375/345.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:02
S11	75	S10 and S3 and S6 and frame\$	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:03
S12	4468504	@ad<"20031103" or @rlad<"20031103"	US-PGPUB; USPAT	OR	ON	2006/03/01 16:03
S13	163	S10 and S12 and S6 and frame\$	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:04
S14	74	S10 and S3 and S12 and frame\$	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:04
S15	33	("4661902"   "5029183"   "5063547"   "5070536"   "5077753"   "5231634"   "5313169"   "5345440"   "5412687"   "5444697"   "5471464"   "5487069"   "5488632"   "5506836"   "5541965"   "5572528"   "5602835"   "5636247"   "5652772"   "5675572"   "5682376"   "5687165"   "5694389"   "5717689"   "5726973"   "5732113"   "5757766"   "5787080"   "5787123"   "5812523"   "6049705"   "6081558"   "6130539").PN. OR ("6859504"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:09

## EAST Search History

S16	16	S15 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:16
S17	205	455/226.3.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:16
S18	64	S17 and S12 and gain	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:16
S19	14	S18 and frame\$	US-PGPUB; USPAT	OR	ON	2006/03/01 16:16
S20	27098	noise near2 (sampl\$3 or detect\$3)	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:38
S21	2349	455/232.1-253.2.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:39
S22	109	S20 and S21	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:39
S23	102	S22 and S12	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:39
S24	13	S23 and frame\$	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:40
S25	35	("3872387"   "4355303"   "4356567"   "4356568"   "4563651"   "4792993"   "5020092"   "5060294"   "5230098"   "5251331"   "5263055"   "5287556"   "5301364"   "5321851"   "5339454"   "5438684"   "5448763"   "5598448"   "5603115"   "5604927"   "5630220"   "5691666"   "5715282"   "5732341"   "5734974"   "5828672"   "5862465"   "5898699"   "5949832"   "6009129"   "6070062"   "6442143"   "6476681").PN. OR ("6614806"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:54
S26	274	S10 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:56
S27	241	S26 and S12	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:55
S28	95	S27 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:55
S29	56	S10 and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:56

## EAST Search History

S30	54	S29 and §12	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 16:56
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